Table VII – A **Applicable Limits and Compliance Monitoring Requirements** S-1 – COMBUSTION GAS TURBINE May 1, 2015 through October 31, 2015

Type of	Citation of	FE	Future		Monitoring	Monitoring		Comp	liance
Limit	Limit	Y/N	Effective Date	Limit	Requirement Citation	Frequency (P/C/N)	Monitoring Type	Yes	No
NOx	BAAQMD 9-9-301.1.3	N		9 ppmv @ 15% O2, dry	BAAQMD 9-9- 501 and BAAQMD condition #20134, part 23c	С	СЕМ	X	
NOx	BAAQMD 9-9-301.1.3	N		9 ppmv @ 15% O2, dry	BAAQMD condition #20134, part 24a	P/A	Source Test	х	
NOx	SIP Regulation 9-9-301.3	Y		9ppmv @ 15% O2, dry	SIP Regulation 9- 9-501 and BAAQMD condition #20134, part 23c	С	СЕМ	Х	
NOx	SIP Regulation 9-9-301.3	Y		9ppmv @ 15% O2, dry	BAAQMD condition #20134, part 24a	P/A	Source Test	Х	
NOx	NSPS, 40 CFR 60.332(a)(1)	Y		99ppmv @ 15% O2, dry	NSPS 40CFR 60.334(b)	С	СЕМ	Х	
NOx	None	Y		None	40 CFR 75.10	С	CEM	Х	
NOx	BAAQMD condition #20134, part 18.1	Y		2.5 ppm @15% O2, dry 3-hr rolling average except during turbine startup or shutdown	BAAQMD condition #20134, part 18.1	С	СЕМ	Х	
NOX	BAAQMD condition #20134, part 18.1	Y		2.5 ppm @15% O2, dry, 3-hr average except during turbine startup or shutdown	BAAQMD condition #20134, part 24a	P/A	Source Test	X	
NOx	BAAQMD condition #20134, part 21	Y		121 lb/ day (as NO2)	BAAQMD condition #20134, part 23c	С	СЕМ	х	

Type of	Citation of	FE	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Comp	liance
Limit	Limit	Y/N	Y/N Date	Limit	Citation	(P/C/N)	Monitoring Type	Yes	No
NOx	BAAQMD condition #20134, part 21	Y		16.4 tons per year (as NO2)	BAAQMD condition #20134, part 23c	С	СЕМ	Х	
СО	BAAQMD condition #20134, part 18.3	Y		6 ppmv, @ 15% O2, dry, 3-hr average except during turbine startup or shutdown	BAAQMD condition #20134, parts 18.3 and 23c	С	СЕМ	X	
СО	BAAQMD condition #20134, part 18.3	Y		6 ppmv, @ 15% O2, dry, 3-hr average except during turbine startup or shutdown	BAAQMD condition #20134, part 24c	P/A	Source Test	Х	
СО	BAAQMD condition #20134, part 21	Y		163 lb/ day	BAAQMD condition #20134, part 23c	С	СЕМ	х	
со	BAAQMD condition #20134, part 21	Y		29.1 tons per year	BAAQMD condition #20134, part 23c	С	СЕМ	Х	·
CO2		Y		None	40 CFR 75.10	С	CEM (CO2) or CEM (O2) or fuel flow monitor	Х	
SO2	BAAQMD 9-1-301	Y		GLC ¹ of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N		Х	
SO2	BAAQMD 9-1-302	Y		300 ppm (dry)	BAAQMD condition #20134, part 23f	P/A	Source Test	Х	
SO2	BAAQMD 9-1-302	Y		300 ppm (dry)	BAAQMD condition#20134, part 23e	P/Q	Total Sulfur analysis	Х	

Type of	Citation of	FE	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Comp	liance
Limit	Limit	Y/N	Date		Citation	(P/C/N)		Yes	No
SO2	NSPS 40 CFR 60.333(a)	Y		0.015% (vol) @ 15% O₂ (dry)	NSPS 40 CFR 75.11(d)(2), 40 CFR 75, Appendix D, part 2.3 NSPS 40 CFR 60.334(h)(3)		Fuel Measurements, calculations	Х	
SO2	None	Y		None	40 CFR 75.11(d)(2), 40 CFR 75, Appendix D, part 2.3		Fuel measurements, calculations	Х	
SO2	BAAQMD condition #20134, part	Y		1.39 lb/hr excluding startup and shutdown of turbines	BAAQMD condition #20134, part 23e	P/Q	Total sulfur content analysis	Х	
SO2	BAAQMD condition #20134, part 18.6	Y		1.39 lb/hr excluding startup and shutdown of the turbines	BAAQMD condition #20134, part 24f	P/A	Source test	х	
SO2	BAAQMD condition #20134, part 21	Y		33 lb/ day	BAAQMD condition #20134, part 24f	P/A	Source test	Х	
SO2	BAAQMD condition #20134, part 21	Y		6.0 tons/year	BAAQMD condition #20134, part 24f	P/A	Source test	Х	
Opacity	BAAQMD 6-1-301	N		>= Ringelmann No.1 for no more than 3 minutes in any hour		N		Х	
Opacity	BAAQMD 6-301	Y		>= Ringelmann No.1 for no more than 3 minutes in any hour		N		X	
Opacity	BAAQMD condition #20134, part 17	Y		>= Ringelmann No.1 for no more than 3 minutes in any hour or equivalent 20% opacity		N		X	

Type of	Citation of	FE	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance	
Limit	Limit	Y/N	Date		Citation	(P/C/N)		Yes	No
Filterable	BAAQMD	N		0.15 grains/dscf		N		Х	
Particulate	6-1-310								
Filterable	SIP 6-310	Y		0.15 grains/dscf		N		X	
Particulate									
PM10	BAAQMD	Y		3 lb/hr for S-1	BAAQMD	P/A	Source Test	X	
	condition				condition #20134,				
	#20134, part				part 24e				
	18.5								
PM10	BAAQMD	Y		72 lb/day	BAAQMD	P/A	Source Test	X	
	condition				condition #20134,				
	#20134, part				parts 24e				
	21								<u> </u>
PM10	BAAQMD	Y		13.1 tons/year	BAAQMD	P/A	Source Test	Х	
	condition				condition #20134,		ļ		
	#20134, part				part 24e				
	21							<u> </u>	<u> </u>
POC	BAAQMD	Y		2 ppmv @ 15% O2,	BAAQMD	P/A	Source Test	Х	
	condition			dry, except during	condition #20134,			ļ	
	#20134, part		1	turbine startup or	part 24d				
	18.4			shutdown					
POC	BAAQMD	Y		30.0 lb/calendar day	BAAQMD	P/A	Source Test	Х	
	condition	•			condition #20134,				
	#20134, part				part 24d				
	21				-				
POC	BAAQMD	Y		4.9 ton/year	BAAQMD	P/A	Source Test	Х	
	condition				condition #20134,				
	#20134, part				part 24d			1	
	21								
NH3	BAAQMD	N		10ppmv @15% O2,	BAAQMD	С	District approved	Х	
	condition		Ì	dry, except during	condition #20134,		correct ammonia slip calculation		
	#20134, part			turbine startup or	parts 18.2 and 23b		and correction		
	18.2		Ì	shutdown	-		factor determined		
NH3	BAAQMD	N		10ppmv @15% O2,	BAAQMD	P/A	by source test Source Test	X	
SIJAI	condition	"		dry, except during	condition #20134,	r/A	Source Test	^	
	#20134, part			turbine startup or	1				
	18.2			shutdown	part 24b				
Heat innut	1	Y		i	DAAOMD	C	Fuel mater	х	+
Heat input limit	BAAQMD	1		500 MMBTU/hr	BAAQMD		Fuel meter,	X	
HILLING	condition			(HHV), 3-hr	condition #20134,				
	#20134, part			average	part 23d				
	22		. 1	1	11			1	i

Type of	Citation of	FE	Future Effective	Limit	Monitoring Requirement	Monitoring Frequency	Monitoring Type	Compliance	
Limit	Limit	Y/N	Date	Linit	Citation	(P/C/N)	Withintoning Type	Yes	No
Heat input limit	BAAQMD condition #20134, part	Y		500 MMBTU/hr (HHV), 3-hr average	BAAQMD condition #20134, part 23d	P/Q	Fuel composition analysis	X	
Heat input limit	BAAQMD condition #20134, part 22	Y		500 MMBTU/hr (HHV), 3-hr average	BAAQMD condition #20134, part 24g	P/A	Source test	Х	
Heat input limit	BAAQMD condition #20134, part 22	Y		12,000 MMBTU/day (HHV)	BAAQMD condition #20134, part 23d	С	Fuel meter, calculations	х	
Heat input limit	BAAQMD condition #20134, part 22	Y		12,000 MMBTU/day (HHV)	BAAQMD condition #20134, part 31g	P/Q	Fuel composition analysis	х	
Heat input limit	BAAQMD condition #20134, part 22	Y		4,380,000 MMBTU/yr (HHV)	BAAQMD condition #20134, part 23d	С	Fuel meter, calculations	Х	
Heat input limit	BAAQMD condition #20134, part 22	Y		4,380,000 MMBTU/yr (HHV)	BAAQMD condition #20134, part 31g	P/Q	Fuel composition analysis	х	
MW	N/A			None	BAAQMD condition #20134, part 24h	P/A	Source test	Х	
Exhaust Gas temperatur e	N/A			None	BAAQMD condition #20134, part 24j	P/A	Source test	х	
Stack gas flow	N/A			None	BAAQMD condition #20134, part 24i	P/A	Source test	х	
NH3 injection rate	N/A			None	BAAQMD condition #20134, part 24k	P/A	Source test	Х	

Table VII - B Applicable Limits and Compliance Monitoring Requirements S-2 – DIESEL FIREWATER PUMP

Type of	Citation of	FE	Future		Monitoring	Monitoring	Monitoring Type	Comp	liance
Limit	Limit	Y/N	Effective Date	Limit	Requirement Citation	Frequency (P/C/N)		Yes	No
SO2	BAAQMD	Y		GLC ¹ of 0.5	None	P/E	Fuel	X	
	9-1-301			ppm for 3			certification		
	BAAQMD			min or 0.25			by vendor		
				ppm for 60					
				min or 0.05					
				ppm for 24					
				hours					
	BAAQMD	Y		Sulfur	None	P/E	Fuel	Х	
	9-1-304			content of			certification		
				fuel <0.5%			by vendor		
				by weight					
Opacity	BAAQMD	N		>=Ringelma		N		Х	
	Regulation			nn 2 for no					
	6-1-303			more than 3					
				min/hr					
Opacity	SIP	Y		>=Ringelma		N		X	
	Regulation			nn 2 for no					
	6-303			more than 3					
				min/hr					
FP	BAAQMD	N		0.15		N		X	
	Regulation			grain/dscf					ļ
	6-1-310								
FP	SIP	Y		0.15		N		Х	
	Regulation	ŀ		grain/dscf					
	6-310								
Hours of	BAAQMD	N		Emergency	BAAQMD 9-8-530	С	Hour meter,	Х	
operation	9-8-330.1			use for an	BAAQMD Condition	P/E	recordkeeping		
	BAAQMD			unlimited	#22851 Part 3 and 4				
	Condition			number of					
	#22851			hours	!		1	1	1
	Part 2						1		1

Type of	Citation of	FE	Future	Limit	Monitoring	Monitoring	Monitoring	Compliance	
Limit	Limit	Y/N	Effective Date	Limit	Requirement Citation	Frequency (P/C/N)	Туре	Yes	No
Hours of	BAAQMD	N		Reliability-	BAAQMD	С	Hour meter,	X	
operation	9-8-330.2			related	Regulation 9-8-530	P/E	recordkeeping		
				activities not					
				to exceed					}
				100 hours in					
				any]		
			:	consecutive					
				12-month					
				period					
Hours of	BAAQMD	N	1/1/2012	<50 hours	BAAQMD	С	Hour meter,	Х	
operation	9-8-330.3			per calendar	Regulation 9-8-530	P/E	recordkeeping		
				year for					
				reliability					
				testing					
Hours of	BAAQMD	Y		<=34 hours	BAAQMD	С	Hour meter,	Х	
operation	Condition			per calendar	Regulation 22851,		recordkeeping		
	22851, Part			year for	Part 3 and 4				
	1			reliability					
				testing				<u> </u>	

Table VII - C Applicable Limits and Compliance Monitoring Requirements S-3 – COOLING TOWER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance	
								Yes	No
Opacity	BAAQMD Regulation	N		>=Ringelmann l for no more		N		х	
	6-1-301			than 3 min/hr			1		
Opacity	SIP Regulation 6-301	Y		>=Ringelmann 1 for no more than 3 min/hr		N		Х	
Particulate Weight	BAAQMD Regulation 6-1-310	N		0.15 grains per dscf		N		х	
Particulate Weight	SIP Regulation 6-310	Y		0.15 grains per dscf		N		Х	